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The PC Chronicle

Vol.18 No.4 Monday, September 20, 1999

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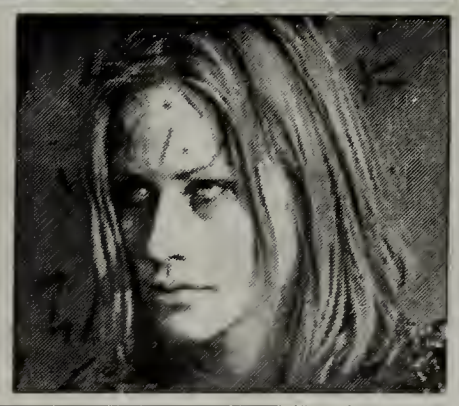


Two vie for presidency

KELLY CREVISTON
Staff Writer

Two candidates are competing for the position of Student Government Association president.

The office of Student Leadership Development set the elections for Sept. 27-30.

Juniors Bruce Kimbrell and Michael D. "Stew" Stewart will participate in a presidential debate tomorrow at noon in the SFLC lounge.

Student government elections
Elections take place Sept. 27 from 4p.m. - 7p.m.; Sept. 28, 29 and 30 from 10 a.m. - 2 p.m. and from 5 p.m. - 7p.m. Vote in the SFLC concourse.

The debate will give candidates a chance to talk about their platforms, question each other, and field questions from the audience.

Kimbrell, who ran for

See Elections, Page 3

Photo by Skye Enyeart

Lisa Karney, director of the Challenger Learning, Center has been an integral part of recent space exploration at PUC. Here, she tests equipment used by visiting school children.

Past, present

Purdue active in space exploration

JASON DANANAY
Staff Writer

It doesn't take a rocket scientist to figure out the role that Purdue University has played in the development of the space program.

Most people's first memory of the space program began when Neil Armstrong took "one giant leap" off the Eagle lunar module and became the first person to set foot on the lunar surface.

People all around the world cheered, but people at Purdue University had a special reason to cheer. Armstrong graduated from Purdue with a Bachelor of Science degree in aeronautical engineering in 1955. He became the local hero that brought Purdue's contribution to the space program to the forefront.

Purdue's contribution to the space program did not begin or end on that day in 1969. In fact, Purdue has four astronauts in the Astronaut's Hall of Fame.

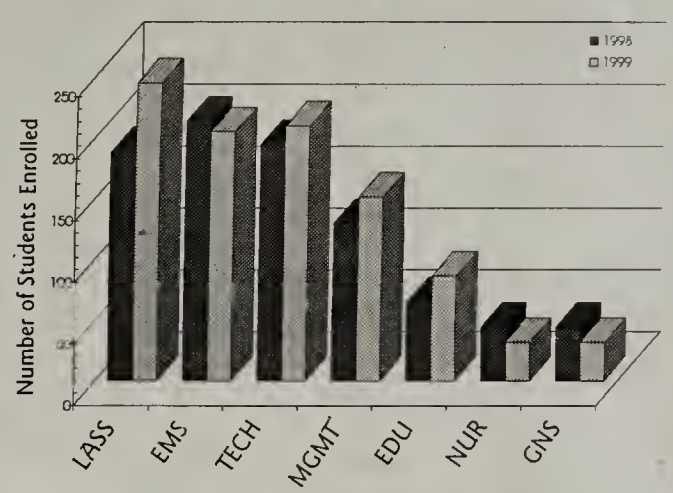
The space exploration program began by sending

See Space, Page 3

HIGHLIGHTS IN PURDUE'S CONTRIBUTION TO EARLY SPACE EXPLORATION

- **March 23, 1965** — Mercury astronaut Gus Grissom commanded the first Gemini mission.
- **January 27, 1967** — Apollo 1 accident kills Purdue alumnus Roger Chaffee and Gus Grissom.
- **May 18-26, 1969** — Eugene Cernan orbited the Moon in the Apollo 10 mission.
- **July 16-24, 1969** — Purdue Alumni Neil Armstrong becomes the first man to walk on the moon.
- **December 7-19, 1972** — Cernan walked on the moon as commander of Apollo 17.

Registration among schools at PUC



Enrollment changes from 1998 to 1999 by schools.

Education enrollment increases

Liberal Arts and Social Sciences, Education increase enrollment significantly while nursing suffers decrease of more than 30 percent

JASON DANANAY
Staff Writer

After the lines cleared in the Enrollment Services Center, the School of Education came out the big winner in registration increases.

The School of Education at PUC increased its registration by 55 students from last year, according to an admissions report released by PU.

Richard L. Roames, head of the School of Education, attributes the growth to a growing national increase of students entering the education field. Roames also attributes the growth to the availability of jobs with schools in the area.

Schools often experience periods of extreme increase and decrease. Saul Lerner, acting dean of the School of Liberal Arts and Social Sciences, said the school has been experiencing a steady growth for the past 10 years.

LASS saw an increase by almost a third in students registering into the school. National trends and the variety of options that the school offers to students over other local colleges account for the increase, Lerner said. Behavioral science, history/political science and the communication departments have been the fastest growing departments in the LASS, Lerner said.

The School of Management experienced an extended growth period since becoming a school at PUC.

Shomir Sil, head of the School of Management, showed no surprise that registration in the School of Management increased by nearly one-fifth.

Sil has witnessed the school's increase by more than 800 students in the past 10 years. He believes that the quality of education and the outstanding job outlook make it one of the fastest growing schools on campus.

Sil admits that advertising, mostly focused on the graduate program, plays a role in recruiting students into the school.

While some schools have reaped the benefits of trends and job increases, the School of Nursing has dropped in registration.

The School of Nursing decreased in registration by almost one-third. Gloria Smokvina, head of the School of Nursing, said the decrease in students reflects the fact women have a wider range of career choices.

"Twenty-five years ago, women became nurses. Now women enter the business force or teach," Smokvina said.

The decline in nursing might be related to a decline in the

See Registration, Page 5

Women's Studies will host a Brown Bag Forum on "Women, Men and Suffrage" Thursday at 12:30 p.m. in SFLC 321

ADMINISTRATIVE UPDATE

Working together to maintain a safe, secure campus

A safe and secure, crime-free environment is a top priority on our campus.

As college and university campuses go, it would be hard to find a safer environment than Purdue Calumet. A look at our Security Facts and Figures brochure being mailed out to all students and staff, as required by the Federal Government, bears this out.

Unfortunately, crime has become an all too familiar part of our society, and Purdue Calumet is not immune. Two years ago, we experienced a series of auto thefts–eight to be exact– which were all attributed to an auto theft ring. These thefts were investigated and solved with the indictment of those responsible.

Last year, Purdue Calumet staff and students were victimized by a rash of thefts of wallets and purses–11 in all–from classrooms, restrooms and offices. These thefts stopped after a possible suspect was spotted, pursued and lost when the suspect fled campus.

While we consider our crime record admirable–one that speaks well about safety and security on a 12-building, 167-acre campus of more than 10,000 people–it does not come without concerns, commitment and a cost.

Recent investments in safety & security

Purdue Calumet has invested greatly in the safety and security of our people and property. In recent years that investment has included:

- contracting security service to supplement our security effort around the exterior of the campus;
- 16 prominently displayed, blue-lighted emergency call boxes, emergency elevator phones on all elevators and emergency house phones on each floor of every building;
- availability, on request, of University Police escort service from any campus building to one's vehicle (To arrange for an escort, phone ext. 2220 or 2911 from any campus phone);
- increasing campus exterior lighting and trimming back bushes and trees to increase visibility;
- initiating community-oriented policing in which officers concentrate foot patrols inside campus facilities, thereby, increasing interaction with the campus community;
- utilizing University Police bicycle patrols through congested areas for visibility and quicker responses;
- initiation of faculty and staff wearing I.D. badges while on campus after hours;
- utilizing closed circuit television (CCTV monitoring system) to monitor all parking lots and critical interior locations.

What we can do

Perhaps the biggest key to safety, security and reducing risk to crime is you–as in all of us! A safe, secure campus is what we strive to have, and while we can feel good that our campus is relatively safe and secure, we must not become complacent with our surroundings.

A safe and secure campus environment demands that each of us do our part to be cautious and alert on campus at all times.

It means that we lock our vehicle while it is parked on or around campus.

It means that we discourage vehicle break-ins by securing valuables and keeping them out of view.

It means that we prevent theft by taking valuables with us and not leave them unattended even for a few minutes.

It means that we try to walk in groups or with someone else and stay in well lighted areas.

And it means that we should report immediately any suspicious and/or unusual activity to the University Police. We can do that by phoning ext. 2911 from any phone on campus or calling from any outside emergency call box, which dials directly to the University Police station.

At a glance

around campus

Turkish association provides aid

The Purdue Turkish Student Association has initiated a relief effort to help the victims of the earthquake that struck Turkey on Aug. 17. Tax deductible donations may be made by check to: PTSA/TurkQuake Relief Fund, and sent to the PTSA at 1001 Stewart Center, Box 641, Purdue University, West Lafayette, Ind., 47907-1001.

Sorority announces recruitment

Zeta Sigma Chi Multicultural Sorority of Northwest Indiana is hosting its fall rush for college women. Rush activities will take place in SFLC-305 on Sept. 20 from 7 to 9 p.m., and Sept. 21 from 6 to 8 p.m. All women currently enrolled at PUC or IUN are eligible. A g.p.a. of 2.3 or greater is required. The sorority asks that those interested bring a copy of last semester's report card for verification. For more information, visit the Zeta Sigma Chi office in SFLC-324A, or e-mail them at Zchi_NWI@hotmail.com.

Play Jeopardy

The Society of Human Resource Management presents Jeopardy! Confused by all the laws and issues HR professionals face in today's workforce? Join for a round of Jeopardy on Sept. 21 at 5 p.m. in GYTE-108. Plan on attending the next meeting of the society at 5 p.m. on Oct. 5. For more information, e-mail April at .aduring@netnitco.net.

Join Pride Alliance

Pride Alliance is a networking organization of gay, lesbian, bisexual, transgender and straight students working together. We are inviting anyone interested in educating others, and improving the acceptance of diversity at PUC. If you are interested in joining, e-mail . at pridally@axp.calumet.purdue.edu.

Fraternity seeks new members

Sigma Lambda Beta International Fraternity, Inc., Upsilon Chapter, is seeking new members. For those interested, please contact Orlando E. Garcia at 398-6383, or Noel DeJesus at 752-6570.

Student Government Association elections take place

The SGA elections are scheduled for Sept. 27-30. The Office of Student Leadership Development, in addition, needs student volunteers to oversee the election process. Please call the Office of SLD at 989-2369 for more information.

Barbershop quartet puts on show

"The Singing Men of Note," the South Cook County chapter of the Society for the Preservation and Encouragement of Barbershop Quartet Singing in America, will sing at Freedom Hall, 410 Lakewood, in Park Forest, Ill., on Oct. 16 at 2:30 and 7:30 p.m. Prices are $10 in advance, and $12 at the door. For more information, or tickets, call Hank King at (708) 614-8999 or Bud Parish at (708) 748-5942.

Free Internet workshops

The Hammond Public Library will present a series of free Internet workshops. "Internet Basics for Adults" will take place on Sept. 21 at 12:30 p.m. at 1212 172nd St., and on Sept. 23 at 1:30 p.m. at 7047 Grand Ave. For more information, see. Call (219) 931-5100.

Harbor Light Hospice seeks volunteers

Harbor Light Hospice of Merrillville is seeking dedicated individuals to fill a variety of volunteer roles. Volunteer opportunities include visiting patients in nursing homes or private homes, providing clerical support in the Merrillville office, making crafts for patients, helping with activities for nursing home residents and assisting families working through grief. Comprehensive training is provided free of charge to all potential volunteers. For more information, call (219) 793-1200 or (800) 237-4242.

A night with Teatro Del Sol

The Department of Foreign Languages and Literatures and the East Chicago Parks Department will present "A Night with Frederico Garcia Lorca" and "Los Tres," Sept. 24-25 at 8 p.m. in Alumni Hall. The event is free, for more information call (219) 838-1505.

Quote of the week

'Constantly choosing the lesser of two evils is still choosing evil.'

-Jerry Garcia
1942-1995

The Chronicle

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Elections

Continued from page 1

election in May 1998 and lost to Kristan Lemos, has served SGA as vice president of legislation and executive assistant to the president.

Stewart, former distribution manager for the Chronicle, says his leadership at the newspaper gives him the knowledge to be an effective president.

"Right now the student government needs structure in its organization," he said. "My experience putting a distribution system together for the Chronicle will help me accomplish this goal."

Kimbrell would like to link the SGA with the Indiana State Student Association, an organization working to unite state universities to create a student voice in politics.

"Although this group is still in the beginning stages, it could become an important tool in getting students better teachers and classes," he said.

He also wants upper-level students to help advisers plan students' curriculums and plans on uniting organizations on campus to discuss issues. He said he will investigate the allocation of student service fees to see where students want them. Lastly, he would continue events such as the "Need knows no season," food drive.

Stewart's platform includes opening the lines of communication between the students and the SGA. He plans to institute a system where the SGA phones are covered from 9 a.m. to 7 p.m.

"In the past, it has been hard to get a hold of student government because you never knew when someone was going to be in the office," he said. "That's not acceptable."

Another way to open the lines of communication is his Web site (ww2.netnitco.net/users/stew). Students can read his mission and contact him through e-mail.

He also plans to raise awareness of student grade appeals, and unite the student organizations on campus. Once SGA is firmly established, he would also like to work on charity events.

"Before we start helping the needy, we need to look in our backyard," he said. "We need to get student government organized so we don't see it fall apart again, then we need to see what our students want."

The "falling apart" that he is referring to dates back to elections last semester. Kimbrell lost the election to senior Joe Robles, a write-in candidate. Since there were no stipulations in the SGA election guidelines for write-in votes, the administration declared the elections invalid. This summer, guidelines were added regarding write ins.

Robles is not running again for the position. He said too many things were competing for his time.

Candidates

"Although this group is still in the beginning stages, it could become an important tool in getting students better teachers and classes."

Bruce Kimbrell

"We need to get student government organized so we don't see it fall apart again, then we need to see what our students want."

Michael D. "Stew" Stewart

POLICE LINE - DO NOT CROSS

PUC police beat 9/6/99 - 9/14/99

Tuesday, Sept. 14, 2:38 p.m. A staff member reported he cut his right index finger on a glass tube while in a lab in the Gyte building.

Thursday, Sept. 9, 7:50 p.m. A staff member reported dust flew into his eyes after he opened a light fixture cover in the Gyte building. After experiencing discomfort, he went to the Hammond Clinic for treatment.

Tuesday, Sept. 7, 5:55 p.m. A staff member reported a fire in a trash can in the parking lot south of the SFLC building. The fire was extinguished and left no damage.

Tuesday, Sept. 7, 7:50 a.m. A motor vehicle traffic accident occurred in the parking lot north of the Gyte building. The striking vehicle pulled into a parking space and struck another vehicle.

SPECIAL NOTICE

Found: A women's watch with engraving.
Must ID to claim. Call ext. 2220.

Space

Continued from page 1

Sputnik I into space to transmit radio signals to earth. From that point, Americans and Russians competed to be the first on the moon.

At this point in history, space captured the attention of even the biggest skeptic of the space program.

The launching of Sputnik 1 motivated hundreds of Americans to study aeronautics and related fields.

People of all ages wanted to be the next person in space.

Eugene Ceman, who received a degree in electrical engineering from Purdue in 1956, completed a space walk to test a rocket-powered astronaut-maneuvering unit in the Gemini 9 mission. Ceman orbited the moon within 10 miles of its surface in the Apollo 10 mission, paving the way for the monumental Apollo 11 mission. He walked on the moon as commander of the Apollo 17 mission.

Roger Chaffee, a Purdue aeronautical degree recipient in 1957, never received a chance to see the views of space that fellow Purdue alumnus Armstrong and Ceman witnessed. Disaster struck the Apollo 1 crew at the Kennedy Space Center when a malfunction on the launching pad killed Chaffee and fellow Purdue graduate Virgil "Gus" Grissom.

Grissom received his degree in mechanincal engineering from Purdue. Grissom become one of the original Mercury Seven astronauts. Grissom participated in the space program when exploration was still in its preliminary stages. Grissom flew only the second U.S. manned space flight. Grissom later went on to command a two-man Gemini mission. Grissom died in the Apollo 1 mission.

Purdue's contributions to the space program did not die with the ending of the Apollo space program.

While Purdue, West Lafayette has developed a reputation as a leader in aeronautics and engineering, PUC has built a reputation as a school that redefines models and theories of space explorations to make them more efficient and successful.

Qian Zhou, an assistant professor of mechanical engineering, is only one professor at PUC who is developing new research and techniques that can make space exploration safer and more efficient.

Zhou is working on a way to revolutionize the way research and testing is done. Zhou has received a $1.5 million grant to work with John Rice, Elias Houstis and Sanford Fleeter at the West Lafayette campus.

The research deals with a relatively new technique called Computational Fluid Dynamics. CFD is a computer simulation tool that could allow researchers to test the limits of aero-engines to get an idea of how an engine will perform before it leaves the ground.

CFD is currently being used by Zhou and her colleagues to develop equipment to reduce the air pollution emitted from a space craft.

Zhou introduces her research into her classes.

"Students are receiving job offers right out of school because of their knowledge about this new method."

Kaliappan Gopalan, professor of electrical engineering at PUC, has been researching a way to operate a space vehicle "hands free." Gopalan, who received a grant by the U.S. Air Force, has worked to develop a system that allows a pilot or astronaut to dictate instructions to a space vehicle such as "shut the door" or "increase speed."

Especially visible at PUC is the Challenger Learning Center.

The center allows children to learn about the space program. Directed by Lisa Kamey, it has generated interest in space exploration to children at area schools. The center offers children an opportunity to simulate a real space launch.

Now that the moon has been landed on, Mars seems to be the next objective on the space program's list.

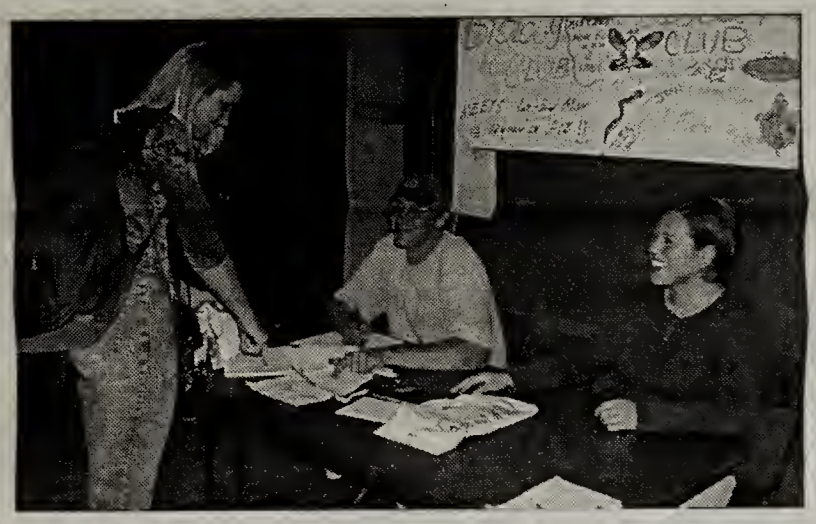
James Longuski, an aeronautics professor at Purdue, has been working on a project that could lead to longer missions to Mars and some unmanned flights to Pluto.

Longuski has experience working on projects for NASA.

"When I envisioned the future of the space program 25 years ago, I saw colonies on the moon and a Mars landing," Longuski said. "The question is not whether or not we can do it, it is whether or not we have the will to do it.

"We can go to Mars and make it more than a flags and footprint type of mission. We know how to do this, we are just waiting for the go from the government."

Student Activities Fair



Denise Richards, a sophomore, is learning about one of her interests, biology, from *Biology Club* President, junior Steve Masleid and Vice President, sophomore Andrea Martinez.

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SGA, students need to be more involved

SGA candidates, whether they be running for senator or president, need to be more serious about themselves and their positions they want to assume. On the flip side of that, students need to take SGA elections and candidates more seriously, and hold them to higher than the current standards.

Fliers are being posted everywhere with no explanation on why that person should be the next SGA representative. Students cannot make decisions about their SGA when they don't know who is running and what platform they have. One presidential candidate has made fliers stating his goals, but they are nowhere to be seen around campus.

It seems as if the student government election has become a popularity contest of sorts. It is no wonder the voter turnout in last spring's botched election was around one percent of the student body. The students who did vote were friends of the candidates or people already in SGA. Students do not care about a SGA that has done nothing for them.

However, students should. SGA gets paid by every student through student service fees. They are funded from office supplies to conferences by the student body. SGA members sit on the board that decides where the allocation of student service fees will go, which means they get a vote in where and how much money student organizations, including theirs, will get.

Students cannot complain when they don't make the decision about where their SSFees will go. We, as students, have the means to better the university. We have the tools necessary to implement changes that everybody demands, yet as a body still make no effort to change what we don't like. Then, when it is time to vote, no one shows up. Students who really care, should learn what kinds of opportunities and resources are available. There are quite a few services that SGA can provide—if the right people are voted into place. Instead of complaining, find out what the candidates stand for and choose someone to represent the student body. Pick somebody who will get something done in office, after all, we vote for these people and pay them for their efforts.

One of the biggest mistakes is saying that one student's vote does not matter. With a voter turnout as low as it was last semester, one vote is very significant. Students need to go to the debates, read about the election in the paper, or just ask somebody. One student has the power to make changes. The SGA should be made to use their influence on campus, and students need to force them to be accountable for their actions and hold them to their words. They could be doing a lot, and should be. Not only do they determine funding for organizations and new initiatives; they sit on the student appeals board, and interact with our administration and state political associations.

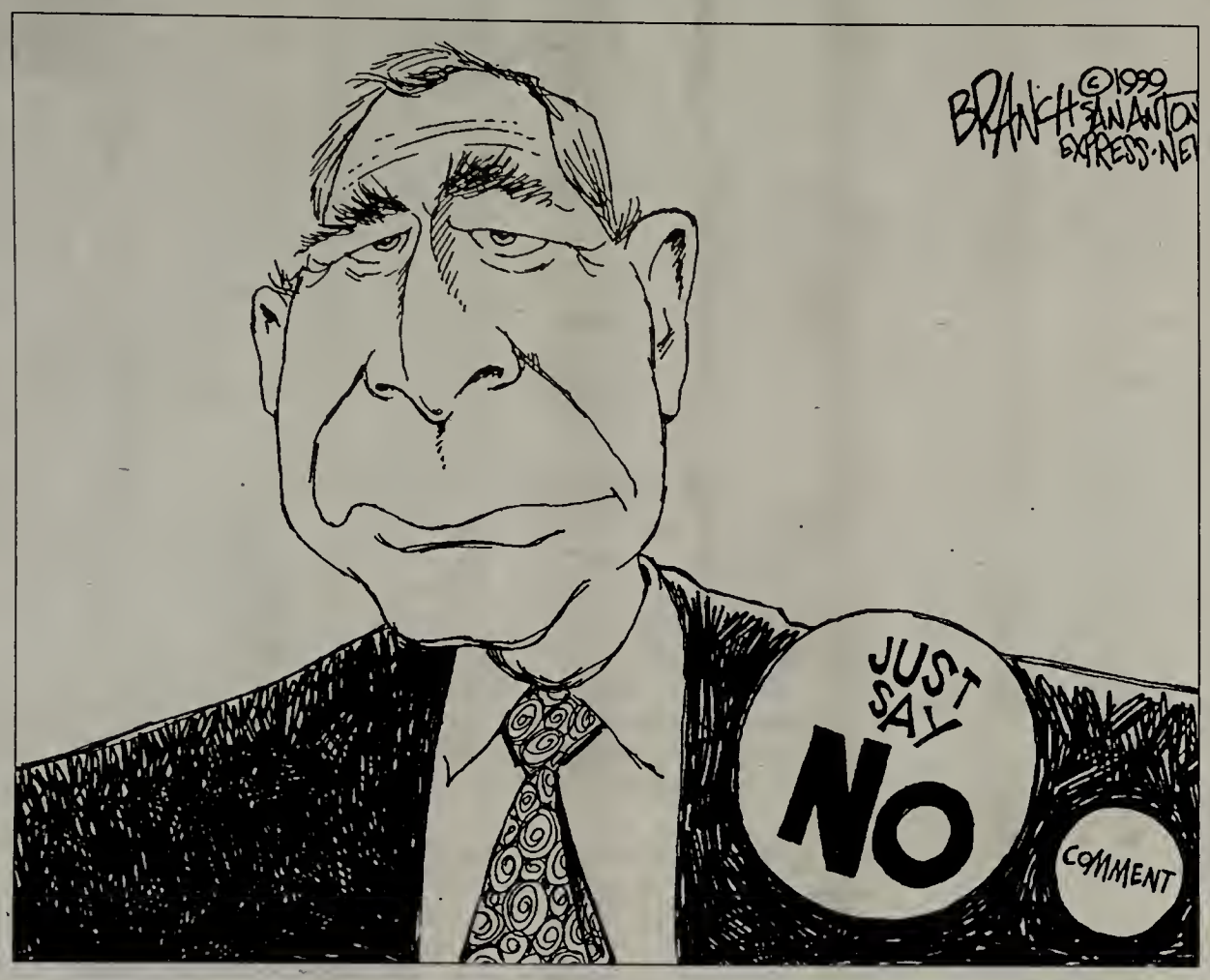
By knocking out internal bickering, getting rid of corrupted SGA members and tracking each other's accomplishments, SGA can get back on track. The only way to keep them there though, is for students to investigate and vote in the most appropriate people.

The Chronicle Editorial Policy

The views expressed in the commentaries and Letters to the Editor do not necessarily reflect the views of *The Chronicle* or Purdue University Calumet. *The Chronicle* is not an official publication of Purdue University Calumet.

The Chronicle welcomes reader input. Letters and commentaries must include the author's name, class standing or other affiliation and a telephone number for verification. Anonymous letters and commentaries will be considered for publication only if accompanied with the aforementioned specifications.

All materials submitted to *The Chronicle* become the property of *The Chronicle*. All material must be typed (double spaced) or saved on a 3.5" DOS format disk. *The Chronicle* reserves the right to edit for clarity, accuracy, space and news style. Copy deadline is 9 a.m. the Monday before publication.



$11.35 per hour not so appealing

KIM KINTZ
News Editor

Some people on this campus think we are stupid and they carry knives. A classic pyramid scam has infiltrated this school and it is up to us to demand that they pack up and go. I don't think I need to mention the name, you can find them everywhere dressed in suits offering a base rate of $11.35 per appointment for selling Cutco products. Like parasites they have infested our campus and there is only one way to drive them out. By questioning their techniques, company and policies we can eliminate their hold over unsuspecting students overwhelmed by the amount of money they offer for little effort. When one hollered to me from his table in SFLC, I told him that I knew what they were about. I asked him why it used to say $12.15 per hour, but he couldn't answer me. We need to ask them why you don't get paid both for an appointment and for the commission you make off a sale? Ask them why they make you buy a selling kit for $150 when they know you won't be on the job long enough to earn the money to cover it? Ask them why you have to build your own sales base. Why do I have to push Cutco knives on my grandmother when they already have a strong customer base where they can get names? Why are they allowed to write classified ads on the chalkboards of our classrooms?

Who is making the real money here?

I know firsthand it isn't the student. My freshman year I was tired of working retail and I answered their ad. I went through a week of unpaid sales training where I was promised $10.35 an hour or the commission off what I could sell, but not both. I was told I had to purchase the selling kit for $150 before I could even start working. So then I had my trusty kit and they pushed me to "practice" on my family and if they want to buy something, then that's okay because your relatives are supposed to be your first customers. However, even if Aunt Eleanor buys $600 worth of cutlery, you still have to set a certain number of appointments before you make any money. Basically, you're selling their products for nothing at first, then for around minimum wage once you get settled. Ask them how many people stay with their company? How many people drop out within a month? If they hire 30 students and those people sell $500 worth of knives to their relatives, Cutco makes $15,000. However, if your one of those students and you quit within the first week- you make $0!

I think my fellow students are smarter than these jerks that jab flyers at us while walking to class. Tell them that you know that in a pyramid scam the only one who makes real money is the one that can sell you, not the one who can sell the product.

The people speak

Question of the Week: How do you feel about the university cutting the women's volleyball team?

Shon Washington
senior, mathematics

"It's not good at all. Part of college is about participating in lots of events. It's not just about studies, it's about the extracurricular activities. That's what makes the whole experience."

Melissa Becker
freshman, undecided

"I don't think it's fair unless they are using the money to support another women's sport."

Adam Brown
freshman, mechanical engineering

"I think it's a good thing to have any sport assembly for kids to get together. So this is bad."

Tim Piniak
CIS, communications, senior

"I don't care. I don't think it's an essential part of school here."

Eliana Grahovac
freshman, psychology

"I think it is kind of unfair. Most of the guys' teams don't get cut. I don't think they should cut college sports just because they aren't making money."

Terrence Tucker
freshman, sociology

"They need more sports facilities at PUC. There isn't enough as it is."

PAAC has novel ideas

PETER STAPLETON
Staff Writer

Although Oprah Winfrey's book club selections tend to stuff a writer's pocket with cash, this club's choices probably won't buy an author that second home.

But then again, these readers don't have to speak before a national audience.

The Purdue Alumni Association-Calumet's Book Club meets monthly to discuss books and "learn about each other," says PAAC board member and club participant Barbara Synos. It is open to alumni, students and members of the community. Members feel this diversity makes for an open-minded, comfortable setting to voice and hear opinions on each book. Club member Susan Van Til adds that "a few more men" might help broaden the group's make-up.

The group meets every third Thursday at 6 p.m. in the Founders Lounge at the SFLC. "We were looking for more ways to involve the Alumni Association and members of the community," Synos said.

The next discussion will be October 21, using John Berendt's "Midnight in the Garden of Good and Evil." Reading the book is the only requirement to attend.

Begun in June of this year, the club is just "getting on its feet," Synos said. Future plans include inviting English department members to guide discussions on literary criticism. Border's even offers discounts to club members on chosen books. Past selections have included Nelson Demille's "General's Daughter" and Anita Shreve's "The Pilot's Wife," notable for having also been an Oprah selection.

All those interested are encouraged to attend. The club is "very informal" and "no one feels intimidated," Synos said, adding that the discussions are "very lively," including opinions on characters and plot structure. Meetings generally last close to an hour and a half. Refreshments are served, something Oprah does not offer. For more information, call the Office of Alumni Relations at 989-2414.

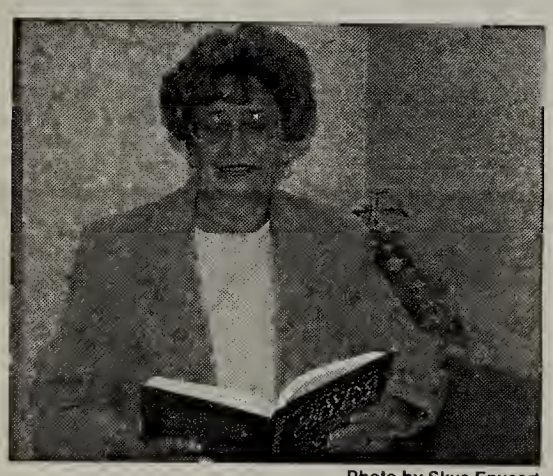


Photo by Skye Enyeart

Barbara Synos, the vice chancellor for academic affairs, makes time for reading, a hobby she enjoys. Synos is a member of the PAAC book club.

Registration

Continued from page 1

number of students entering medicine programs, Smokvina said.

The number of credit hours a school has can mean the difference between a school on the cutting edge and a school struggling to keep current.

PUC depends on its volume of credit hours for school funding, said Thomas Ryan, director of budget and payroll.

PUC receives 79 percent of its funding from general funds made up primarily of student tuition and state funding, according to a total system budget released by the university. That translates to more than $48 million.

An increase in students registered in a program usually leads to an increase in credit hours for the school, which may lead to more professors, more classes and possibly more departments within the school. Nursing, education and management witnessed the largest increase in the number of credit hours students take.

PUC is starting to resemble a residential campus, Ryan said.

"Part-time students are becoming full-time students and full-time students are taking 15 credit hours instead of 12," Sil said.

Archives give rare insight into university, community history

KINTAN BRAHMBHATT
Staff Writer

Photo by Kim Kintz

Archivist Rose Anderson poses next to the special collection "Centurty to Century: A Peek at the Way Things Were 100 Years Ago." It features items such as the first Gary Post-Tribune.

PUC began on Hohman Avenue in a single room.

That's a fact that many students probably do not know, but maybe they should.

The library archives, located in SFLC-236, includes a little known collection of information about PUC and Lake County.

The archives are located in SFLC-236, and open Monday through Friday, from 11 a.m. to 3 p.m.

"The archives have the rarest things that may interest the students, like rare pictures, parchments, newspapers, bills, manuscripts and other nice collections," Greg Downen, the archives supervisor, said.

The archives have got a collection of more than 2,000 pictures, 1,000 books, manuscripts of college authors, and more.

> **"This is the best hidden place on campus."**
>
> Rose Anderson, archivist

"This is the best hidden place on the campus," Rose Anderson, archivist, said.

They have carefully preserved the hat of Millard Gyte with his original Lion's Club pins on it.

The first photograph of St. Margaret's Mercy, taken in 1904, may interest students. Rare copies of old newspapers exist, like The New York Herald on the day after Lincoln was assassinated, or the first edition of the Gary Tribune.

The materials and the handwritten letters from the Stallbohms-the founder family of Munster-are also in the archives.

"I didn't know about this otherwise I would have gone there very early," said Priyank Desai, a freshman in computer information systems.

"Professors and students are invited to submit their works or manuscripts to the archives," Downen said.

Anderson said, "Students are encouraged to donate the rare things, articles or the antiques that they have preserved or inherited."

The special collection, "Century to Century: A Peek at the Way Things Were 100 Years Ago," will be displayed throughout this year, Anderson said.

She added that she and Downen are putting together a collection featuring Professor Charlie Tinkham, who will be inducted into the Purdue Calumet Hall of Fame this year. That collection will be near the entrance to the library, on the second floor of the SFLC.

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I can't sleep!

College students struggle with sleep deprivation and maintaing success

RICK PEREGOY
Staff Writer

Does it sometimes seem that a thirty-hour day would help more when your grueling schedule becomes a fascist dictator as to just how you need to spend your time? You're not alone. Juggling school and work is the norm for many college students and more often than not, sleep deprivation turns out to be the glue that holds it all together.

A terribly hectic schedule can wear a person down and send the paradoxes flying.

Diligence and determination can only take your average student so far, especially when a paper is due the same day that a cram for mid-term is in order, All the while, the boss is trying to get you to work "your share" of overtime.

Sleep deprivation can be down right dangerous. Drowsy driving *can kill. The National Highway* Traffic Safety Administration estimates that more than 200,000 crashes occur each year involving drivers who fall asleep at the wheel.

There are many different types of sleeping disorders including sleep apnea, a condition where breathing actually stops periodically during sleep, and narcolepsy, where the person falls asleep with little or no warning. The most common sleep disorder that college students face is deprivation. Students experience a lessened ability to concentrate, and consequently struggle in class and homework.

"Besides being an unpleasant sensation, when we're tired, we're less alert and less able to respond reflexively," said FDA drug reviewer Bob Rappaport, M.D.

"For most people, though, seven and a half to eight and a half hours of sleep each night fulfills the basic physical need," he said.

Former PUC student Steve Donaldson worked a full-time job as an industrial mechanic at Inland Steel. He also carried a full load of courses and maintained a position on the dean's list. He received a Bachelor of Arts degree and is now only a thesis away from a master's in psychology.

National Sleep Foundation's "1999 Sleep in America" poll

62 percent of adults reported driving while feeling drowsy; and 27 percent said they have dozed off while driving in the past year.

Donaldson, without question, has felt the effects of sleep deprivation.

"You get used to the chronic fatigue," he said. "And kiss your social life goodbye. School becomes your social life. There were a lot of ups and downs, but each person find his or her own motivation. My motivation was to get out of the steel mill."

Associate Professor of psychology at PUC Damusis Vyto offered an explanation to students' problems with sleep deprivation.

"Students need to study harder and to get on a regular schedule. Many students tend to overload themselves. When there isn't enough time, they are more likely to cut back on their sleep."

Vyto also indicated that while two or three days of sleep deprivation does not produce tissue damage in the brain, it does, however, cause a drop off in cognitive awareness and it becomes much more difficult to focus.

"Most students between the ages of 18 to 22 can get by on eight hours of sleep, but there are a lot of variations," Vyto said. One good night of sleep can make up for three or even four nights of lost sleep.

Age and physical endurance depend greatly on how much sleep a person needs. According to the Sleep Disorder Center at St. Catherine's Hospital in East Chicago, as we age, we need less mandatory REM sleep, the period of sleep in which we dream, and delta sleep, the deepest form of sleep. However, stress and emotional problems, such as depression or anxiety, can have major effects on sleeping patterns, particularly those of stressed-out college students.

Stress and emotional problems, such as depression or anxiety, can have major effects on sleeping patterns, particularly those of stressed-out college students.

Doris Conn, a junior majoring in computer programming, works a full-time job at PUC as the lead computer consultant, in addition to being a full-time student.

"I think that I could get better grades if I didn't work so much," Conn said. "And if I don't get enough sleep, I tend to get pretty moody. I drink a lot of tea and take a lot of showers. They wake me up. Catnaps make it worse. I keep myself real busy. If I sit down I'll fall asleep," she said.

Technical Supervisor of The Illiana Institute of Sleep Disorders Cindy Pullins said, "Good sleep hygiene is essential. You don't want to use your bed for lying around watching TV. You should not have any caffeine, exercise, or nicotine prior to sleep." There are other ways to get a better night's sleep. Asking to see a doctor for an effective prescription may help, but it is not a wise idea to take the over the counter alternatives, for they may cause more harm than good. Medication should be the last resort for those suffering from sleep deprivation. Reading a good book, or listening to soothing music may lull one into dream time. For most college students though, establishing a pattern of time management seems to be a helpful solution.

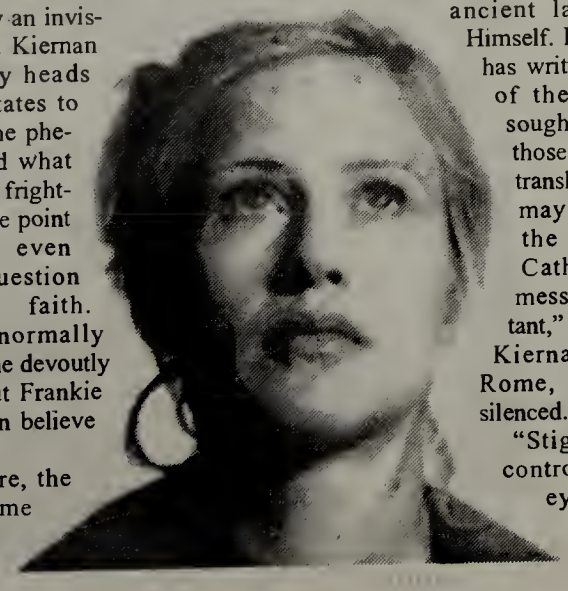
"Stigmata" compels audiences to question spiritual reality

AMY AURELIO
Features Editor

Having been a poor, deprived child of Catholicism, I have never seen "The Exorcist," so I cannot really make any trite comparisons to this original and insightful film that focuses on the ultimate good and evil, "Stigmata" directed by Rupert Wainwright.

According to Catholic belief, the Stigmata are the five wounds suffered by Christ at the time of the Crucifixion. Patricia Arquette stars as Frankie Paige, a 23-year-old club kid from Pittsburgh who, after receiving a mysterious package from her mother vacationing in Brazil, suffers a vicious attack by an unseen force. While resting in her bathtub one night, she experiences terrible spiritual pain that results in two apparent holes in her wrists, bleeding profusely. She has no collection of any physical pain, however. Doctors try to pin it on a suicide attempt, but Frankie leads a full life. The wounds have no scientific explanation....

In the meantime at the Vatican, a high priest of the Catholic Church (Jonathan Pryce, of "Evita") demands answers from the scientific-minded Father Andrew Kiernan (Gabriel Byme, in a brilliant performance) whose job is to debunk claims of spiritual miracles around the world. The men are shown a surveillance tape of a terrifying New York subway ride that shows Frankie bound to the railings, and having her back slashed repeatedly by an invisible attacker. Kiernan immediately heads out to the states to investigate the phenomena, and what he discovers frightens him to the point where he even begins to question his very faith. Stigmata normally affect only the devoutly religious, but Frankie does not even believe in God.



From there, the two fight time and religious authority in a race to save Frankie's life. If she experiences all five of the stigmata, the wrist and feet wounds, slashes on her back, the thorn pricks on her forehead, and finally the spear thrust into her side, she will die. A rosary that her mother sent from Brazil may hold the answer to why Frankie has been so affected by the stigmata, and why she writes in "Aramaic" the ancient language of Jesus, Himself. In one scene, Frankie has written the lost scripture of the gospel, a highly sought after document by those at the Vatican. The translation of the scripture may completely devoid the purpose of the Catholic Church. "The messenger is not important," but, if it is up to the Kiernan's opposition in Rome, they "must be silenced."

"Stigmata," a seriously controversial film in the eyes of many Catholics, depicts the power and the possible contradiction of religious belief. The film forces deep thought about who truly has "higher power." A high-energy, profound look into our relationship to our faith (or not), "Stigmata" opens one's eyes to where to look for true spirituality. Visit www.stigmata.com for further information about the film, the soundtrack (created by the Smashing Pumpkins' Billy Corgan) and real life accounts of stigmata.

Patricia Arquette plays Frankie Paige, a hairdresser who becomes the victim of several unexplained occurances after receiving a rosary from her mother who is vacationing in Brazil.

Atmosphere changes the rap world with "Se7en"

STEVE CEMBALA
Staff Writer

Watch out for Slug as he emerges within the underground music scene. His collaboration with fellow Atmosphere members Sean Daley and ANT makes the latest release "Se7en" (Rhyme Sayers Entertainment) a refreshing milestone in the land of unsigned music, let alone hip-hop. ANT is as consistent on "Se7en" as he was on Atmosphere's 1997 album "Overcast." This latest, seventh album, from the Minnesota-based rap collective the Headshots, showcases Slug's sharpened vocal talents.

On "Tracksmart," with the assistance of Mr. Gene Poole, Slug spits rapid-fire metallic lyrics atop tentacle-like beats. "Yo I quit frontin'/ really really/ I know wrong and right/ wrote my song/ shed light/ to promote a longer life/ when I reflect at night/ I see the light and the confusion/ I stick to the music and skip the baggage of delusion." This blinding, intelligent track concludes with Slug saying, "Throw your hands in the air/ and if that's too demanding/ you can stand there and stare."

Listeners get the sense of positive energy and assertiveness, rather than violence and aggression, too common themes in the mainstream rap scene. There are powerful, yet overall peaceful lyrics, which are poetically transmitted.

CD	"Se7en"
Band	Atmosphere
Rating	9 of 10

Artists such as Mr. Gene Poole, Eyedea, and Musab enhance the CD. "Se7en" overflows with clever beats and samples.

The views and messages Slug confidently represents are loud and clear. He holds nothing back. On "I Wish Those Cats..." Slug explodes simultaneously atop a sparkling, jazzy beat. "I'm tryin' to grow a mountain out of a foothill/ I see people rockin' my T-shirt/ and I'm still shoppin' at Goodwill/ inner struggle/ inner war zone/ grew some extra personality/ now I won't have to flee/ or fight alone/ the microphone/ that's my weapon/ and I'm on a quest for heaven/ or at least some comprehension."

Slug and Atmosphere create a free form stance full of peace and poetry that appeals to all. Check it out at www.rhymesayers.com.

Atmosphere's latest release "Se7en" is a milestone in unsigned hip-hop music.

Horoscopes For the week of Sept. 20

Aries (March 21-April 19). Stay busy the first part of the week so you can play with your mate later. Groups need your leadership from Monday through Wednesday. Be patient with whiners on Thursday and Friday. You'll be awesome over the weekend. You may not know your own strength. You might win the prize in an athletic event and maybe in love, too.

Taurus (April 20-May 20). Play the first part of the week so you'll be rested up for work that's coming next. There may be a test on Monday or Tuesday. Show you're ready for the next level. Around Wednesday you'll be ready to relax, and so are your friends. You'll notice the workload increasing on Thursday, however. You'll be antsy to get old projects done over the weekend.

Gemini (May 21-June 21). Shift things around at home the first part of the week so you can relax later. Monday and Tuesday are good for travel and romance. You'll be amazingly brilliant then, too. From Wednesday through Friday, put a lid on the wise cracks to advance in your career. Be sensitive. Your team will be red hot over the weekend, and you're right in the midst of the action.

Cancer (June 22-July 22). Continue to study the first part of the week, and then start applying what you've learned. Figure out how much money you have on Monday and Tuesday. Around Wednesday, you're starting to get hunches again, and you're ready to try something new. Follow your instincts — and your good taste. Thursday and Friday are good for creative projects. An older person might help you get what you want this weekend.

Leo (July 23-Aug. 22). You've focused on money for weeks. Around Thursday, you'll start acquiring new skills. Heed a partner's advice on Monday and Tuesday. Work together, and you'll both get what you want the latter part of the week. Fight, and you'll both get nowhere. Study this weekend and master a new game. Somebody you meet can help.

Virgo (Aug. 23-Sept. 22). You've become even more perfect. Now that you've got it, flaunt it. Monday and Tuesday, stay busy and watch out for mechanical breakdowns. By about Wednesday, you should become more attracted to a partner. That's a business partner, of course. Together, you can make more than either of you would have alone. The weekend could be complex. Keep travel to a minimum.

Libra (Sept. 23-Oct. 23). You're getting luckier this week. The perfect way to spend Monday and Tuesday would be staying home with your sweetheart. Make sure you don't forget something important, though. Around Wednesday, your workload increases. Pay close attention through Friday. Learn about money with a partner over the weekend.

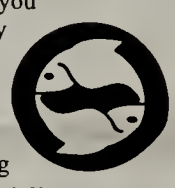
Scorpio (Oct. 24-Nov. 21). Group activities go well the first part of the week. Around Thursday you'll get more introspective. Whip your place into shape on Monday and Tuesday. From Wednesday through Friday, romance looks good if you don't let the past get in the way. You'll stay busy this weekend, but you could make some money, too.

Sagittarius (Nov. 22-Dec. 21). You've won a few and lost a few, but now you'll start having more fun. It's about time, too. Monday and Tuesday should be interesting; study then. About Wednesday, you may notice a conflict. It'll be complex on Thursday, and it'll ease up around Friday. Relax; you'll want to play hard over the weekend. Work for yourself, for a change.

Capricorn (Dec. 22-Jan. 19). You've had a fun few weeks, but it's just about time to get back to work. Monday and Tuesday are good days to research the money. Where is it, and how can you make more of it yours? You'll find it as you push yourself a little. From Wednesday through Friday, learn new skills. Stay home and take care of your family this weekend.

Aquarius (Jan. 20-Feb 18). Your life gets a lot easier this week. Vacation time is coming up. Take care of practical matters Monday and Tuesday. On Wednesday, you'll see ways to make money, especially if yours is in order by now. Be practical through Friday so you can have friends over this weekend.

Pisces (Feb. 19-March 20). A partnership helps you get what you want this week. Monday and Tuesday are good for filling out paperwork. On Wednesday you'll get a boost; rely on your partner if you start getting dizzy with power. Take it easy through the week so you'll be in good shape to wheel and deal over the weekend.



If You're Having a Birthday This Week

Sept. 20: Work hard, and you'll make the money. Work smart, and you'll make even more. Sept. 21: Your input's important, so speak up, especially when your money's concerned. Get what you're worth. Sept. 22: Love and work are linked this year. Both can be a challenge but are quite rewarding. Don't be afraid to speak up. Sept. 23: You're sharp as a tack, but service is what's required. Practice listening, and you'll really prove you're smart. Sept. 24: The more you take care of others, the more they'll take care of you. A friend helps you drop a bad habit. Sept. 25: A *partner can teach you to do amazing things,* and friends will be helpful, too. Sept. 26: You may hear the call of destiny this year, but a course correction's required to follow. Learn about saving money.

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Administrators attempt to increase student attendance at sporting events

KINTAN BRAHMBHATT
Staff Writer

A sports marketing association committee was set up in May to increase the attendance at the PUC sports events.

Possible solutions-to prevent this year from mimicking last year's historically low attendance of 300 people-include offering students incentives to attend, such as giveaways.

The committee consists of John Friend, director of athletics and intramural recreation; Wes Lukoshus, director of university relations; Kerry Mitchell, sports information coordinator; Bill Crowley, athletic assistant; and Tina Schmidt, fitness assistant. In addition, two students from the Purdue University Marketing Association also are a part of the committee.

In the future, representatives from each of PUC's teams, and the cheerleaders, will also join the committee.

There are three home teams: men's and women's basketball, and women's volleyball. The administration recently announced, however, that this will be the last season for the volleyball team.

> **"The aim of the committee is to increase the interest, and thereby increasing the attendance at the university games."**
>
> Wes Lukoshus,
> director of university relations

"The aim of the committee is to increase the interest, and thereby increasing the attendance at the university games," Lukoshus said.

Many students said they need an incentive to go to games.

"If I will find something interesting like the homecoming king and queen event, I would surely attend the games," Teresa Arroyo, a sophomore in accounting, said.

"The committee is looking forward to this point, too," Lukoshus said.

Some students, of course, already do attend and enjoy the games.

Alonzo Luna, a freshman in architecture and technology, sees the games as a way to meet other students.

"I would surely attend the games, because that is the best way to communicate with more people," she said.

Dion Crawford, a freshman in architecture, agreed that the games should be something in which the students take an interest. "I want to see nothing but the neck to neck competition at the games."

Lukoshus said the committee will invite feedback from students and community members. The first home basketball game of the season will be the first week of November.

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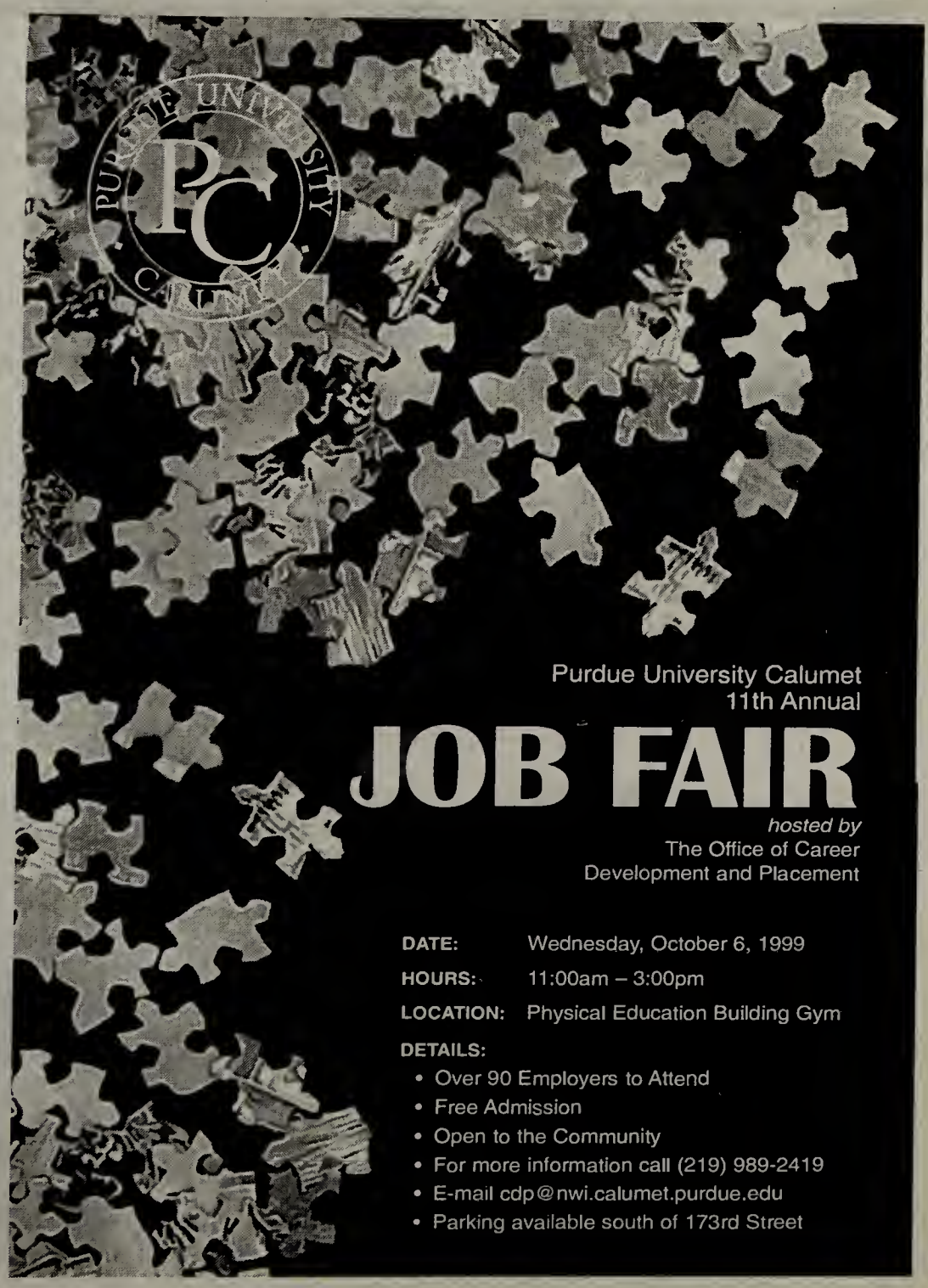
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